

Fluke Networks Europe  
Bernhardgasse 8A/1  
A-2340 Mödling AUSTRIA

Attention: Mr. Christian Schillab / EMEA Market Dev. / Media Test

**Subject: Approval VERSIV /DSX-5000**

Dear Christian,

LEONI Kerpen GmbH has completed the evaluation of VERSIV / DSX-5000 for use in fieldtesting Megaline® cabling systems. We found that the results of the measurements had very good correlation with results obtained with laboratory grade equipment.

- DSX-5000 equipped with DSX-CHA004S channel adapters and DSX-PLA004S Permanent Link adapters can be used to test Megaline® Connect100 / RJ45 Kat.6<sub>A</sub> based channels and permanent links for compliance with Class-D, Class-E and Class-E<sub>A</sub> as per ISO / IEC 11801 (2002) Amd.1 & Amd.2
- DSX-5000 equipped with DSX-CHA011S channel adapters and DSX-PLA0011S Permanent Link adapters can be used to test Megaline Connect100® / Mod.4K7A based channels and permanent links for compliance with Class-F (600MHz) and Class F<sub>A</sub> (1000mHz) as per ISO / IEC 11801 (2002) Amd.1 & Amd.2

We are looking forward to a continued good cooperation and the opportunity to evaluate new and additional adapters for VERSIV / DSX-5000 as they become available.

Best regards



Thomas Opfermann

LEONI Kerpen GmbH  
Produktmanager Kupfersysteme  
Produktmanagement Datacom